

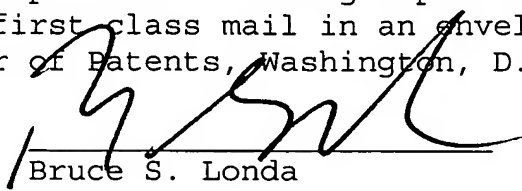


MAILING CERTIFICATION

JC04 Rec'd PCT/PTO

PATENTS
28 MAY 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231 on May 22, 2002


Bruce S. Londa

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty's Docket No: 101215-73

Examiner : TBA
Group Art Unit TBA
Applicant : Merab Lomia
Appln. No. : 10/009,459
Filed : TBA
For : New Indication for Use of Antiepileptic Agents and Medicines

INFORMATION DISCLOSURE STATEMENT

Hon. Assistant Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

The following sections are being submitted for this Information

Disclosure Statement:

- Sec. 1 - Preliminary Statements
- Sec. 2 - Identification of Time of Filing
- Sec. 4 - Statements with Respect to Listing of Information
- Sec. 5 - Statements with Respect to Translations of Non-English Information
- Sec. 6 - Statements with Respect to Copies of Listed Information Items Accompanying This Statement
- Sec. 8 - Concise Explanation of Listed Information Items

Section 1
Preliminary Statements

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56 it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(b) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

Section 2
Identification of Time of Filing

This Information Disclosure Statement is filed before the issuance of the first official action.

The art was cited in the specification of the present application.

Section 4
Statements with Respect to Listing of Information

A list of the patent(s) and/or publications is set forth on the attached 5 pages of Form PTO-1449 (modified).

Section 5
Statements with Respect to Translations of
Non-English Information

No English language translations of the foreign language patents, publications or information or parts thereof are readily available.

Section 6
Statements with Respect to Copies of Listed Information
Items Accompanying This Statement

A copy of each of the items on PTO-1449 (modified) is supplied herewith except for the following publications. Only an English summary is supplied for each of these publications.

Items AD and AJ on page 2 of Form 1449;

Items AI; AP; AQ and AR on page 3 of Form 1449;

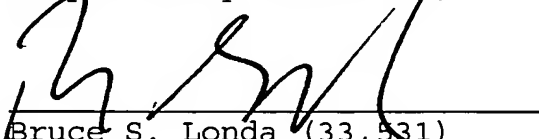
Items AC; AE; AJ and AN of page 4 of Form 1449; and

Items AC; AF; AJ; AK; AN; AO; and AQ of page 5 of Form 1449.

Section 8
Concise Explanation of Listed Information Items

A concise explanation of the items listed on PTO-1449 (modified) is given for each non-English listed item. The English summary is attached to each publication.

Respectfully Submitted,



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LIST OF PATENTS AND PUBLICATIONS
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Group:

U.S. PATENT DOCUMENTS

Examiner's Initial	Document Number	Date	Name	Class	Sub Class	Filing Date If appropriate
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation Yes No
AL	RU 2066186	9/1996	Russia			✓
AM	RU 2066182	9/1996	Russia			✓
AN						
AO						
AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	R. Alberca; "Epilepsy and Migraine" [Review] [Spanish] (Eng. Abstract) Revista de Neurologia 26 (150) 1998; pgs. 251-5
AS	L.Badalyan et al.; "Seizures" [Russian] in Great Medical Encyclopedia, Vol. 24, Sovetskaya Entsiklopediya, Moscow, 1985; pgs. 348-352 - English summary attached to Russian copy
AT	H.Besedovsky et al.; "Immunologic-neuroendocrine Circuits: Physiological Approaches" In Psychoneuroimmunology. Ed.: R. Ader. Academic Press, New York, Toronto, Sydney, San Francisco, 1981

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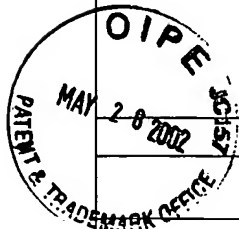
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	A. Besredka, et al.; "Du Mechanisme de l'antianaphylaxie" [French] Ann. Inst. Pasteur, 21 1907; pg.384 English summary attached
AB	R.Biniaurishvili et al.; "Epilepsy and Funtional Status of Brain" [Russian] Meditsina UzSSR, Tashkent, 1985, pgs. 43-60 English summary attached
AC	W. Brain, et al.; "Brain's Diseases of Nervous System" Oxford, New York, Toronto, 1977; pgs. 1093-1132
AD	T. Chen et al.; "Asthma and Eczema in Children Born to Women with Migraine" Archives of Neurology, 47(11) 1990; pgs. 1227-1230 Summary only
AE	A. Chuchalin; "Bronchial Asthma [Russian] Meditsina, Moscow 1985; pgs. 8-11 English summary attached
AF	A. Chutorian; "Paroxysmal Disorders of Childhood" in Rudolph's Pediatrics, 19 th Edition. Ed. by A.M. Rudolph et al., Appleton & Lange, Norwalk, CN/San Mateo, CA 1991; pgs. 1784-1792
AG	J. Bancaud, et al.; "Proposal for Revised Clinical and Electroencephalographic Classification of Epileptic Seizures"; Epilepsia, 22: 1981; pgs. 489-501
AH	D. Dalessio; "The Major Neuralgias, Postinfection Neuritis, and Atypical Facial Pain" in Wolff's Headache and Other Head Pain, Ed.: D.Dalessio, Oxford University Press, New York, Oxford 1987; pgs. 266-288
AI	T. Dobrzanski; "Problems of Internal Pathology in Patients with Psychic Disorders" [Polish] Panstwowy Zaklad Sydawnicw Lekarskich, Warszawa 1970 Russian Edition: "Meditsina" Publishing House, Moscow 1973; pgs. 171-172
AJ	A. Donnet et al.; "Migraine with Visual Aura and Photosensitive Epileptic Seizures" Epilepsia, 38(9) 1997; pgs. 1032-4 - English summary only
AK	A. Ehle, et al.; "The Epilepsies" in Neurology, Ed.: R. Rosenberg, Grune & Stratton, New York, London, Toronto, Sydney, San Francisco, 1980; pgs. 297-318
AM	O. Ehrenthel; "Common Medical Disorders Rarely Found in Psychotic Patients" Arch. Neurol. Psychiat. 77(2) 1957; pgs. 178-86
AN	D. Empey, et al.; "Mechanisms of Bronchial Hyperreactivity in Normal Subjects after Upper Respiratory Tract Infection" Am. Rev. Respir. Dis., 1976; 113; pgs. 131-139; English summary only
AO	G. Fedoseev et al.; "Bronchial Asthma [Russian] Meditsina, Leningrad, 1988; pgs. 9-11 English summary attached
AP	G. Filipp et al.; "Anaphylaxis and the Nervous System", Acta Med. Acad. Sci. Hung. no. 3, 163, 1952; pgs. 163-173
AQ	G. Szentivanyi et al.; "Die Wirkung von Hypothalamusasienes auf den Anaphylaktischen Schock des Meerschweiches [German] English summary only which was cited from: V.Kozlov; Anaphylaxis and Autonomic Nervous System [Russian] Meditsina, Moscow 1973, copy annexed
AR	G. Fromm et al.; "Current Concepts Regarding Etiology and Pathogenesis" Arch Neurol. 41: 1984; pgs. 1204-1207 English summary only
AS	J. Fry; "Common Diseases: Their nature, incidence and care" Medical and Technical Publishing Co., Ltd. Lancaster 1974; Russian edition: "Mir" Publishing House, Moscow 1978

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LIST OF PATENTS AND PUBLICATIONS APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Form PTO-1449 Modified)		Attorney Docket: 101215-73	Serial No. 10/009,459
		Applicant: Merab Lomia	
		Filing Date: TBA	Group:
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
AA	E. Fuchs; "Bronchial Asthma" Sandox, Berne, 1981 English summary only - cited in publication listed at AO on page 2 of this IDS		
AB	D. Funkenstein; "Psychophysiologic Relationship of Asthma and Urticaria to Mental Illness" Psychosom. Med. 12, 1950; pgs. 377-385		
AC	Global Initiative for Asthma, National Institutes of Health. Global Strategy for Asthma Management and Prevention" NHLBI/WHO Workshop Report, publication no. 95-3659, 1995		
AD	W. Gold, et al.; "Role of Vagus Nerves in Experimental Asthma in Allergic Dogs" J. Appl. Physiol. 33, 1972; pgs. 719-25		
AE	E. Goldensohn et al.; "Epilepsy" in Merritt's Textbook of Neurology, Ed.: L.P. Rowland. Lea & Febiger, Philadelphia, 1989; pgs. 780-805		
AF	V. Grechko et al.; Trigeminal Nerve [Russian] in Great Medical Encyclopedia, Vol. 25, Sovetskaya Entsiklopediya, Moscow 1985; pgs. 289-297 English summary attached		
AG	A. Guyton; "Textbook of Medical Physiology" W.B. Saunders Company, Harcourt Brace Jovanovich, Inc. Philadelphia, London, Toronto, Montreal, Sydney, Tokyo 1991		
AH	R.Hall et al.; "Neurotransmitters and the Immune System" in Psychoneuroimmunology. Ed. R. Ader. Academic Press, New York, London, Toronto, Sydney, San Francisco 1981; pgs. 521-543		
AI	J. Hardebo; "A Cortical Excitatory Wave May Cause Both the Aura and the Headache of Migraine" [Review] Cephalalgia, 12(2); 1992; pgs. 75-80 English summary only		
AJ	P. Huttenlocher; "The Nervous System" in Nelson textbook of pediatrics. Ed.: R. Behrman et al. W.B. Saunders Company, Harcourt Brace Jovanovich, Inc. Philadelphia, London, Toronto, Montreal, Sydney, Tokyo 1987; pgs. 63; 1297-1298		
AK	N. Ivanova; "Epilepsy in Structure of Concomitant Diseases in Children with Bronchial Asthma and Principals of Complex Therapy [Russian] in Modern Principals of Treatment of Children with Relapsing and Chronic Bronchial and Lungs Diseases, Leningrad, 1987; pgs 89-91 English summary attached		
AM	N. Ivanova, "Psychoneurological Disorders in Children with Bronchial Asthma [Russian]. Voprosy Osrany Materinstva i Detstva, (5) 1989; pgs. 57-60 English summary attached		
AN	N. Ivanova et al.; "Elevated Kinurenine Concentration in the Blood Serum of Children with Epilepsy and Bronchial Asthma" [Russian] Zhurnal Nevropatologii i Psikhiatrii Imeni S - S Korsakova 88 1988; pgs 21-24 English summary attached		
AO	V. Karlov; "Epilepsy" [Russian] Meditsina, Moscow 1990 English summary attached		
AP	V. Karlov; "Neuralgia of the Trigeminal Nerve" [Russian] Zhurnal Nevropatologii i Psikhiatrii Imeni S-S-Korsakova, 76(6); 1976; pgs. 822-826 English summary only		
AQ	V.Karlov; "Visual Evoked Potentials in Patients with Trigeminal Neuralgia" [Russian] Zhurnal Nevropatologii i Psikhiatrii Imeni S-S-Korsakova 83(5) 1983; pgs. 692-696 English summary only		
AR	R. Kharitonov et al.; "Affective Respiratory Attacks (clinical aspects, pathogenesis and rehabilitation) [Russian] Zhurnal Nevropatologii i Psikhiatrii Imeni S-S-Korsakova, 90(6) 1990 pgs. 5-10 English summary only		
AS	R. Khaunina; "Action of Neurotropic Drugs on Central Bronchospasm [Russian] in Researches in Pharmacology of Reticular Formation and Synaptic Transmission" Ed. by A. Valdman Leningrad 1961' pgs. 205-210		
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AA	A. Korovin; "Seizure Conditions in Children" [Russian] Meditsina, Leningrad 1984, pgs. 139-212 English summary attached
AB	G. Kryzhanovskii; "Determinant Structures in Pathologic Conditions of the Nervous System, Generator Mechanisms of Neuropathologic Syndromes" [Russian] AMS USSR, Meditsina, Moscow 1980; pgs. 159-281 English summary attached
AC	G. Kryzhanovskii et al; "Epileptiform Activity in the Somatosensory Cortex of Rats with Trigeminal Neuralgia" [Russian] Biull, Eksper.Biol. Med. 114(8) 1992; pgs. 126-128 English summary only
AD	A. Leff "Pathophysiology of Asthmatic Bronchoconstriction" Chest No. 1 (Suppl.) 1982; pgs. 135-215
AE	M. Lemke; "Anti-cyclic Manifestation of Asthma Bronchiale and Schizophrenic Psychosis [German] Fortschritte der Neurologie-Psychiatrie 60(12) 1992; pgs. 477-480 English summary only
AF	M. Lomia et al.; "Neurological and EEG-computer Topographic Studies in Adults with Bronchial Asthma" Georgian Medical News 10(31) 1997; pgs. 30-31 English abstract attached
AG	D. Maclean et al.; "Neuroendocrinology and the Immune Process" in Psychoneuroimmunology. Ed.: R. Ader, Academic Press. New York, London, Toronto, Sydney, San Francisco 1981; pgs. 475-520
AH	M. Mashkovskij; "Medicinal Agents" Moscow, "Meditsina" 1998; pgs. 491-515 English summary attached
AI	K. Meduna; "Die Convulsionstherapie der Schizophrenia" [German] 1937; pgs. 3-41 English summary attached
AJ	M. Morikawa et al.; "Inhibitory Actions of Cyclic AMP on Neurogenic Plasma Extravasation in Rat Airways" European Journal of Pharmacology, 241(1) 1993; pgs. 83-87 English summary only
AK	J. Nadel; "Neurophysiologic Aspects of Asthma" in Asthma, Physiology, Immunopharmacology, and Treatment. Ed. by F. Austen et al. Academic Press, New York, San Francisco, London 1973; pgs.29-38
AM	G.O'Connor et al.; "The Epidemiology of Asthma" in Bronchial Asthma. Ed. by M. Gershwin, Grune and Stratton, New York 1986; pgs. 3-18
AN	C. Pagni; "the Origin of Tic Douloureux: a Unified View" Journal of Neurosurgical Sciences, 37(4) 1993; pgs. 185-194 English summary only
AO	I. Pekker et al.; "New Experimental Data About Influence of Mesoxiflurane on Bronchial Permeability in Cats" in Pathology of Respiratory Organs [Russian] Leningrad, 1973; pgs. 55-56 English summary attached
AP	I. Pekker et al.; "Influence of Some Medicines on Bronchial Permeability in Experimental Investigations and in Clinical Practice" in Pathology of Respiratory Organs [Russian] Leningrad 1975; pgs. 41-44 English summary attached
AQ	M. Pruidze et al.; "Disturbances of Brain Bioelectric Activity in Patients with Bronchial Asthma and Their Correlation with Other Asthmatic Clinical Symptoms" in Actual Problems of Medicine, Material of Conference, dedicated to memory of Simeon Kipshidze, Tbilisi 1997 English summary attached
AR	A. Ratner, "Natal Injuries of Nervous System" [Russian] Kazan University Publishing House 1985; pgs. 274-277 English summary attached
AS	C. Reed; "Allergy and Asthma" in Sodeman's Pathologic Physiology. Mechanisms of Disease Ed. W. Sodeman et al.; W.B. Saunders Company, Philadelphia, London, Toronto, Mexico City, Rio de Janeiro, Sydney, Tokyo, Hong Kong 1985, pgs. 514-522

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	J. Rihoux; "The Allergic Reaction" UCB Pharmaceutical Sector, Braine-l' Alleud, Brussels 1993; pgs. 125-129
AB	P. Saradjishvili et al.; "Epilepsy" in Great Medical Encyclopedia, Vol. 28, Sovetskaya Entsiklopediya, Moscow 1986 [Russian] pgs. 291-305 English summary attached
AC	S. Schachter et al.; "Vagus Nerve Stimulation" [Review] Epilepsia, 39(7) 1998; pgs. 677-687 English summary only
AD	G. Shanko; "Epilepsy" in Encyclopedia of Pediatrician Neurologist [Russian] Belaruskaya Encyklopediya, Minsk 1993; pgs. 538-546 English summary attached
AE	G. Shanko; "Respiratory Affective Paroxysms" in Encyclopedia of Pediatric Neurologist [Russian] Belaruskaya Entsiklopediya, Minsk 1993; pgs. 405-406 English summary attached
AF	C. Shelton et al.; "Valproic Acid: a Migraine Prophylaxis Alternative" [Review] Annals of Pharmacotherapy, 30(7-8) 1996; pgs. 865-866 English summary only
AG	V. Shtok; "Headache" [Russian] Meditsina, Moscow 1987; English abstract on page 2 of Russian document
AH	N. Spector, et al. "Neurophysiology, Immunophysiology, Neuroimmunomodulation" in Psychoneuroimmunology. Ed.: R. Ader, Academic Press, New York, London, Toronto, Sydney, San Francisco, 1981
AI	E. Spiegel et al.; "Anaphylaxis and Nervous System [German] Zkrft. Exp. Med. 38; 458, 1923; English summary attached
AJ	M. Strittmatter et al.; "Cerebrospinal Fluid Neuropeptides and Monoaminergic Transmitters in Patients with Trigeminal Neuralgia. Headache, 37(4); pgs. 211-216, 1997, English summary only
AK	G. Terwindt et al.; "Migraine, Ataxia and Epilepsy: A challenging Spectrum of Genetically Determined Calcium Channelopathies" Dutch Migraine Genetics Research Group; European Journal of Human Genetics, 6(4) pgs 297-307, 1998; English review only
AM	A. Vinogradov; "Differential Diagnostic of Internal Diseases" [Russian] Meditsina, Moscow 1987; pgs. 532-538; English summary attached
AN	A. Wauquier; "Is There a Common Pharmacological Link Between Migraine and Epilepsy?" Functional Neurology, 1(4) 1986; pgs. 515-520 English summary only
AO	H. Williamson et al.; "An Association Between Acute Bronchitis and Asthma" Journal of Family Practice, 24(1); 1987; pgs. 35-8; English summary only
AP	S. Zhaugasheva; "Pharmacology of Experimentally Induced Bronchospasm" [Russian]; Zdravookhranenie Kazakhstana (3); 1975; pgs. 64-66; English summary attached
AQ	S. Zhaugasheva; "The Effect of Halidor on Experimental Bronchial Spasm" [Russian] Farmakologiya i toksikologiya, 39(1) 1976; pgs. 50-53; English abstract only
AR	D. Ziegler; "The Treatment of Migraine" in Wolff's Headache and Other Head Pain, Ed: D.J. Dalessio. Oxford University Press, New York, Oxford 1987; pgs. 87-111;
AS	J. Zielinski; "Epidemiology" in A Textbook of Epilepsy. Ed. J. Laidlaw, A. Richens, J. Oxley, Churchill Livingstone, Edinburgh, London, Melbourne, New York 1988; pgs. 21-48
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